

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121119\
 Data File : PQ045750.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2019 15:06
 Operator : SM\AJ
 Sample : K6143-01RE
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 7ERE

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 15:22:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 11 11:57:47 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	5.241	4.370	27641481	27694831	17.209	16.210
2)	SA Decachlor...	11.407	9.813	71103608	54451178	9.574	9.369
Target Compounds							
26)	L6 AR-1254-1	7.466	6.534	11408571	6178768	87.989	36.596m#
27)	L6 AR-1254-2	7.693	6.690	21257520	15443226	97.044m	97.811m
28)	L6 AR-1254-3	8.081	7.120	15836067	34747964	64.043m	127.348m#
29)	L6 AR-1254-4	8.372	7.358	26004808	21776886	126.578m	127.166
30)	L6 AR-1254-5	8.802	7.793	125.1E6	96828675	528.708	348.668 #
31)	L7 AR-1260-1	8.247	7.256	55518413	45150190	322.897	279.099
32)	L7 AR-1260-2	8.509	7.451	106.8E6	75233390	479.609	371.600
33)	L7 AR-1260-3	8.879	7.614	102.5E6	48561093	514.620	250.810 #
34)	L7 AR-1260-4	9.119	8.100	124.4E6	79536961	557.147	423.627
35)	L7 AR-1260-5	9.460	8.345	365.9E6	224.9E6	711.486	457.682 #

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 11 Dec 2019 15:06
Operator : SM\AJ
Sample : K6143-01RE
Misc :
ALS Vial : 10 Sample Multiplier: 1

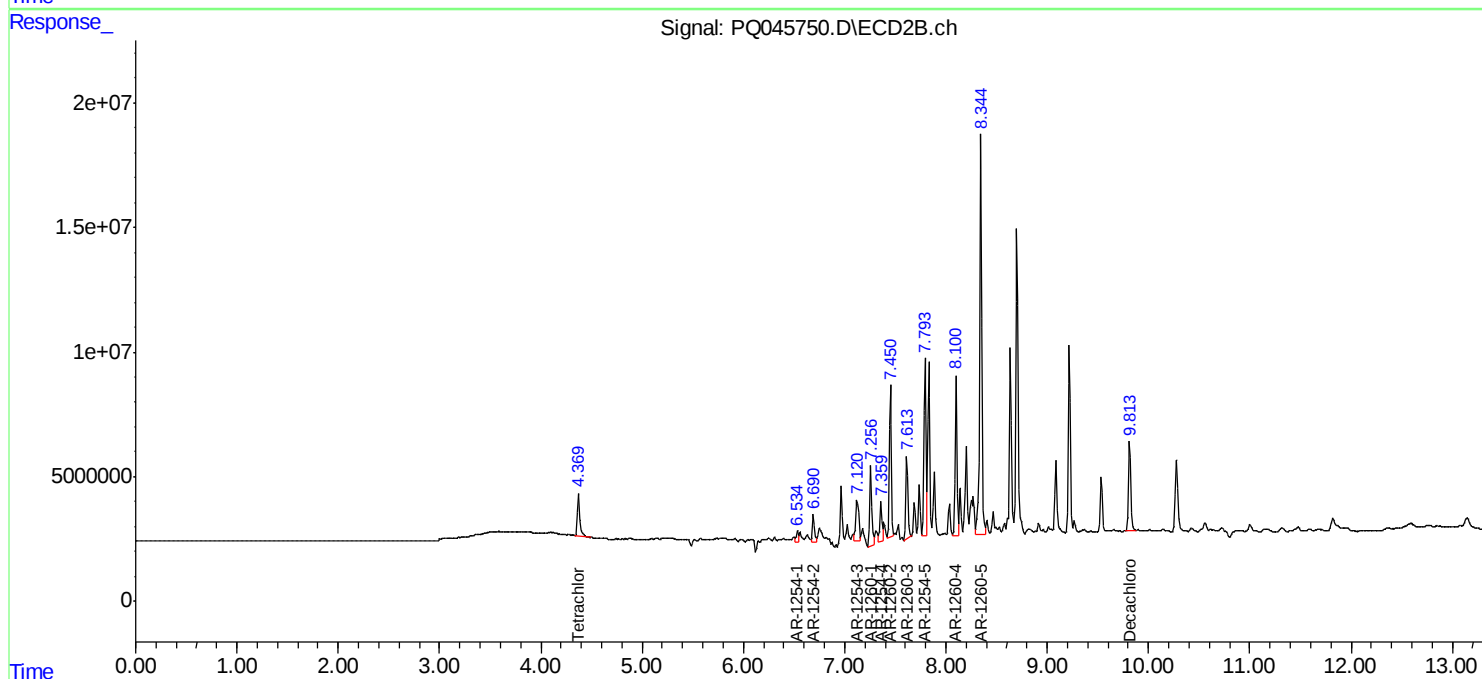
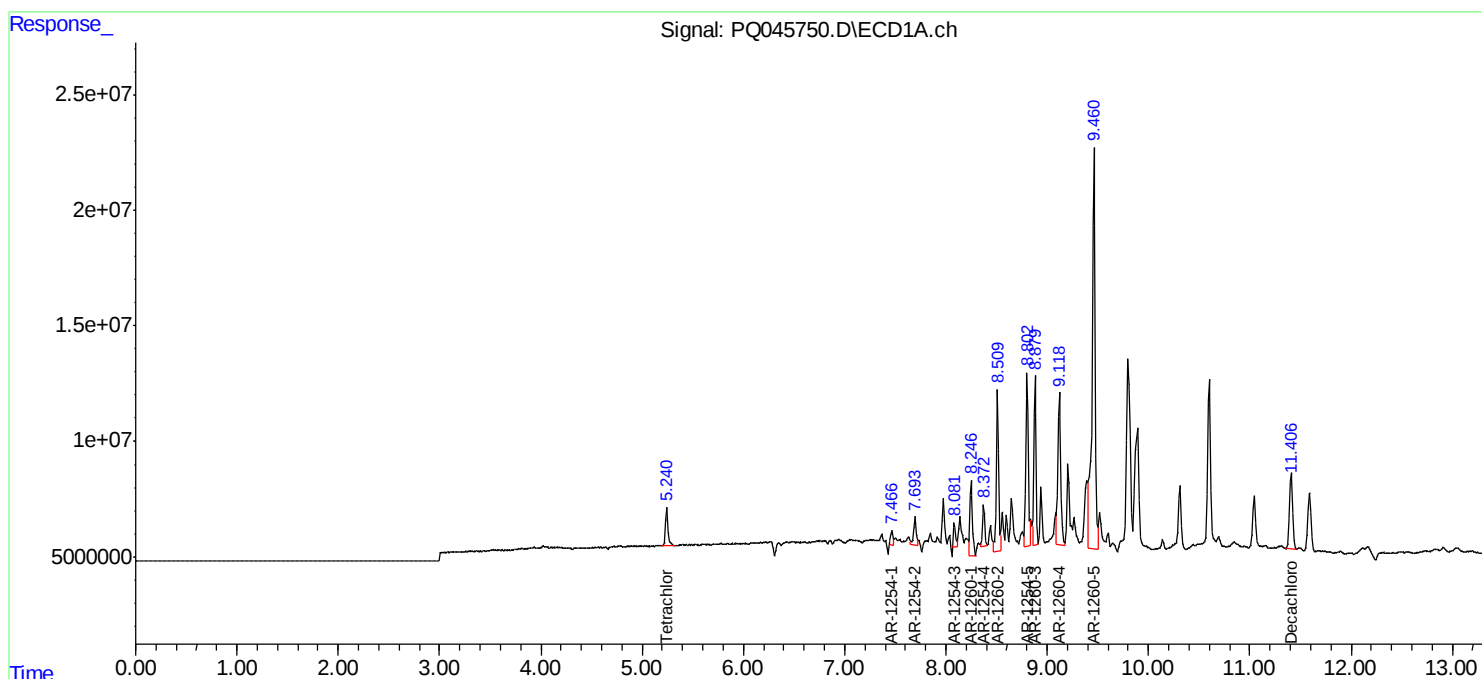
Instrument :
ECD_Q
ClientSampled :
7ERE

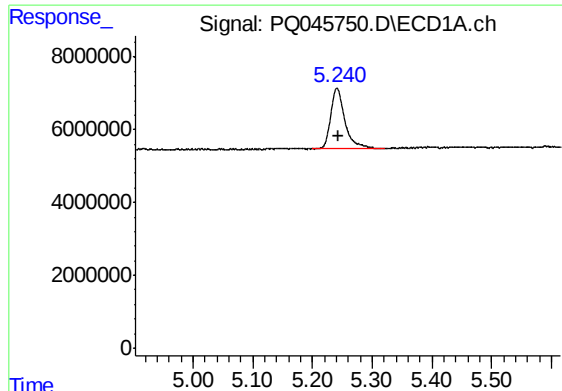
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Integration File signal 1: autoint1.e
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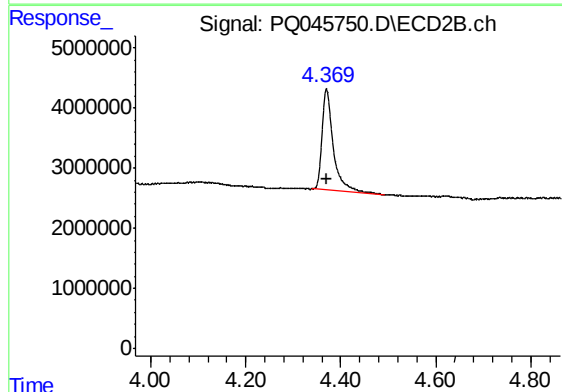
#1 Tetrachloro-m-xylene

R.T.: 5.241 min
Delta R.T.: -0.002 min
Response: 27641481
Conc: 17.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
7ERE

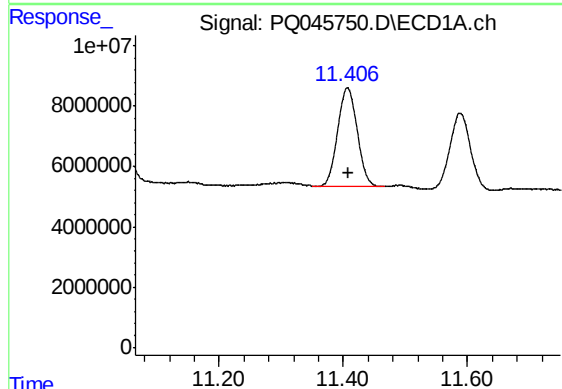
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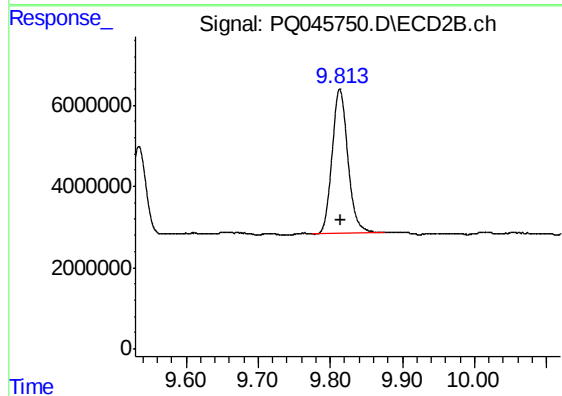
#1 Tetrachloro-m-xylene

R.T.: 4.370 min
Delta R.T.: 0.000 min
Response: 27694831
Conc: 16.21 ng/ml



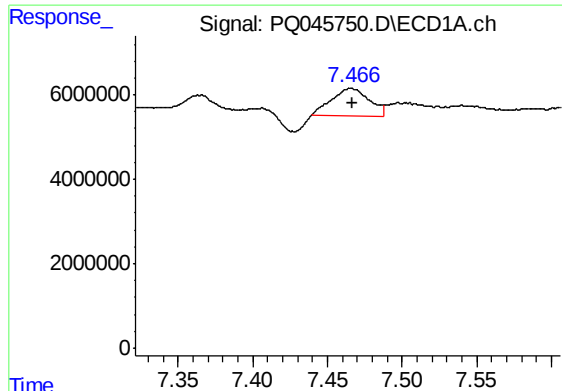
#2 Decachlorobiphenyl

R.T.: 11.407 min
Delta R.T.: 0.000 min
Response: 71103608
Conc: 9.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.813 min
Delta R.T.: -0.001 min
Response: 54451178
Conc: 9.37 ng/ml



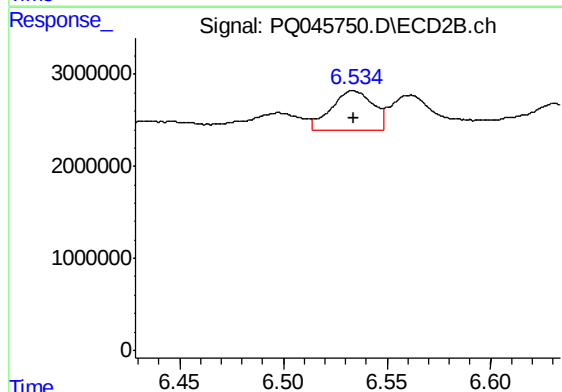
#26 AR-1254-1

R.T.: 7.466 min
Delta R.T.: 0.000 min
Response: 11408571
Conc: 87.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
7ERE

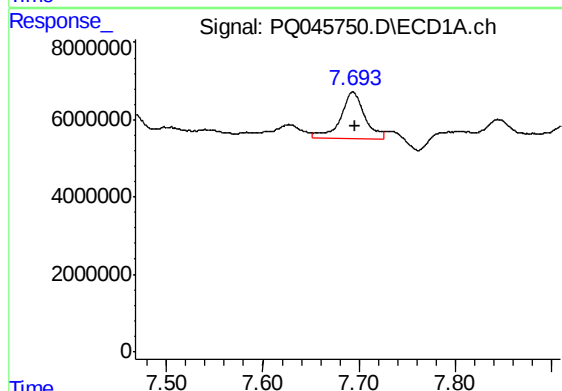
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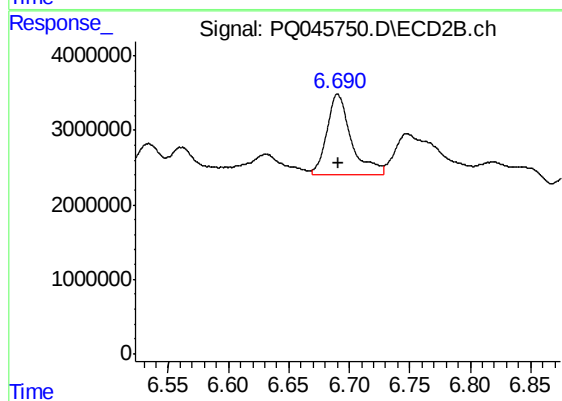
#26 AR-1254-1

R.T.: 6.534 min
Delta R.T.: 0.000 min
Response: 6178768
Conc: 36.60 ng/ml m



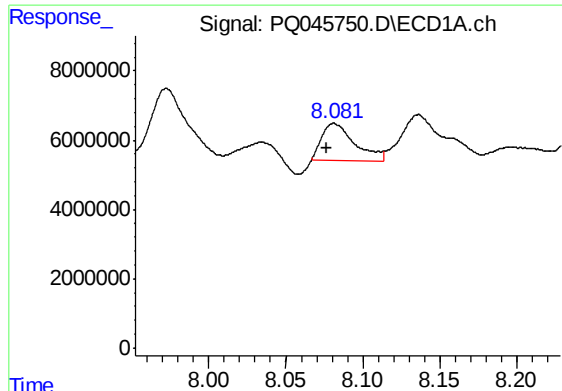
#27 AR-1254-2

R.T.: 7.693 min
Delta R.T.: -0.002 min
Response: 21257520
Conc: 97.04 ng/ml m



#27 AR-1254-2

R.T.: 6.690 min
Delta R.T.: -0.002 min
Response: 15443226
Conc: 97.81 ng/ml m



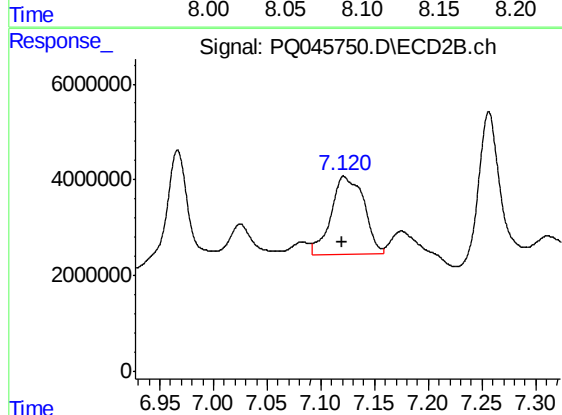
#28 AR-1254-3

R.T.: 8.081 min
Delta R.T.: 0.004 min
Response: 15836067
Conc: 64.04 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
7ERE

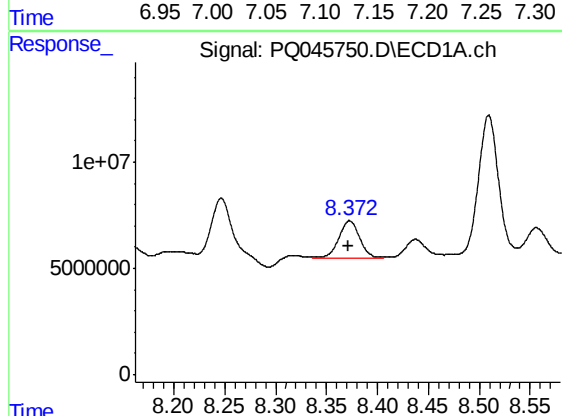
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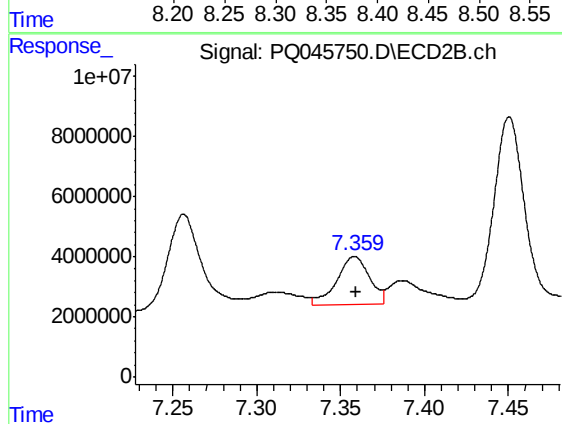
#28 AR-1254-3

R.T.: 7.120 min
Delta R.T.: 0.000 min
Response: 34747964
Conc: 127.35 ng/ml m



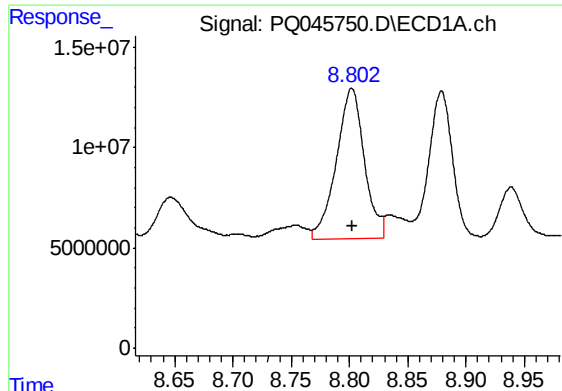
#29 AR-1254-4

R.T.: 8.372 min
Delta R.T.: 0.000 min
Response: 26004808
Conc: 126.58 ng/ml m



#29 AR-1254-4

R.T.: 7.358 min
Delta R.T.: 0.000 min
Response: 21776886
Conc: 127.17 ng/ml



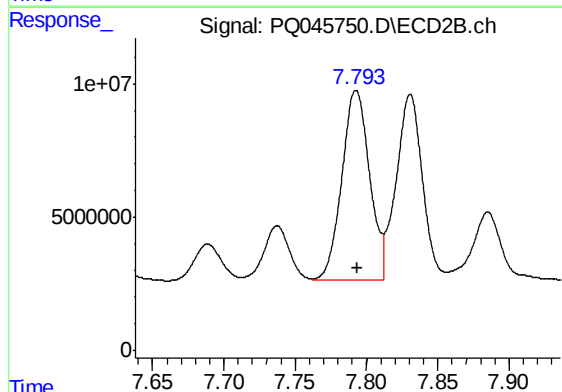
#30 AR-1254-5

R.T.: 8.802 min
Delta R.T.: 0.000 min
Response: 125125126
Conc: 528.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
7ERE

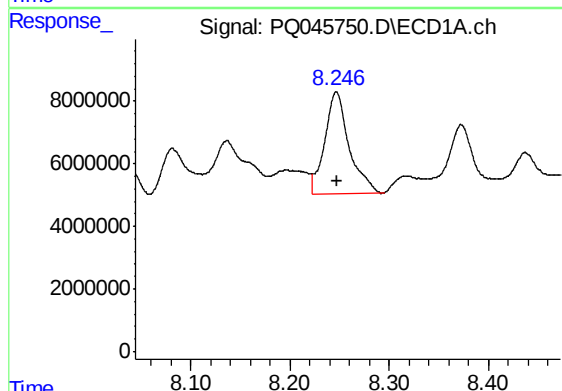
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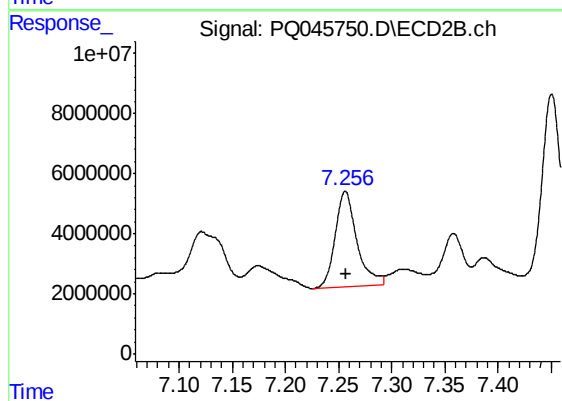
#30 AR-1254-5

R.T.: 7.793 min
Delta R.T.: 0.000 min
Response: 96828675
Conc: 348.67 ng/ml



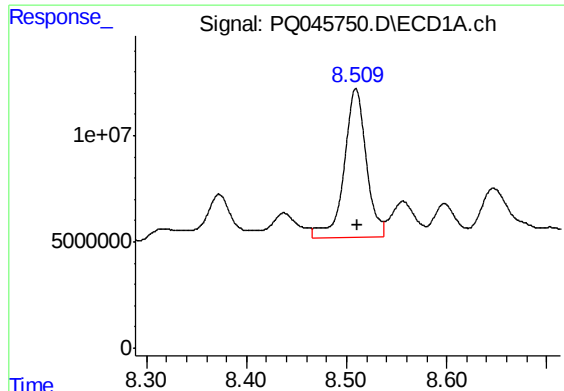
#31 AR-1260-1

R.T.: 8.247 min
Delta R.T.: 0.000 min
Response: 55518413
Conc: 322.90 ng/ml



#31 AR-1260-1

R.T.: 7.256 min
Delta R.T.: 0.000 min
Response: 45150190
Conc: 279.10 ng/ml



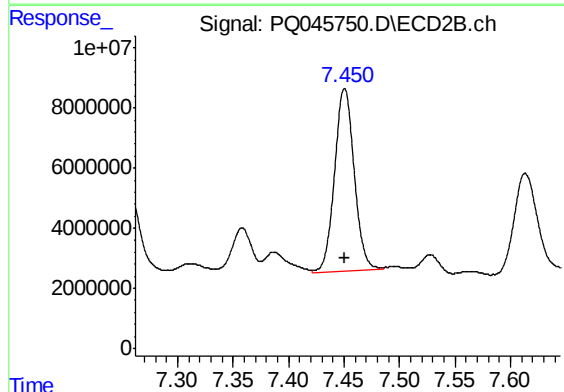
#32 AR-1260-2

R.T.: 8.509 min
Delta R.T.: -0.001 min
Response: 106832743
Conc: 479.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
7ERE

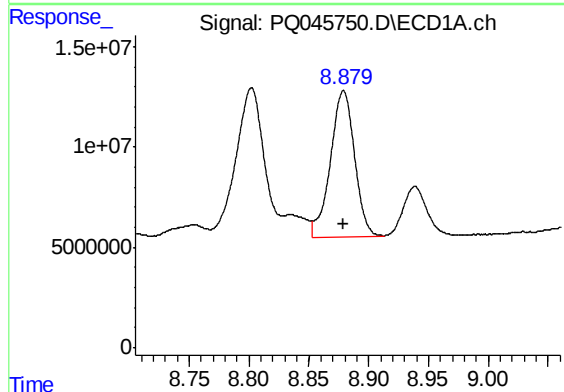
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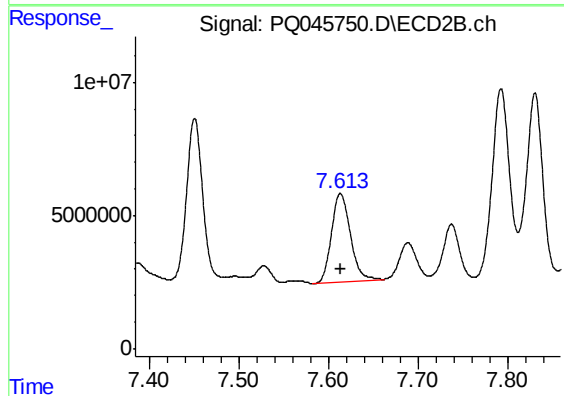
#32 AR-1260-2

R.T.: 7.451 min
Delta R.T.: 0.000 min
Response: 75233390
Conc: 371.60 ng/ml



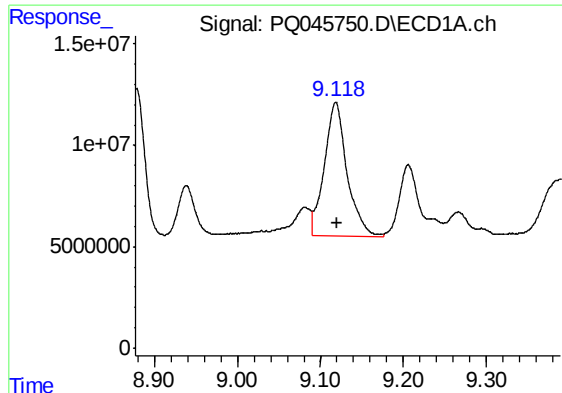
#33 AR-1260-3

R.T.: 8.879 min
Delta R.T.: 0.000 min
Response: 102470163
Conc: 514.62 ng/ml



#33 AR-1260-3

R.T.: 7.614 min
Delta R.T.: 0.000 min
Response: 48561093
Conc: 250.81 ng/ml



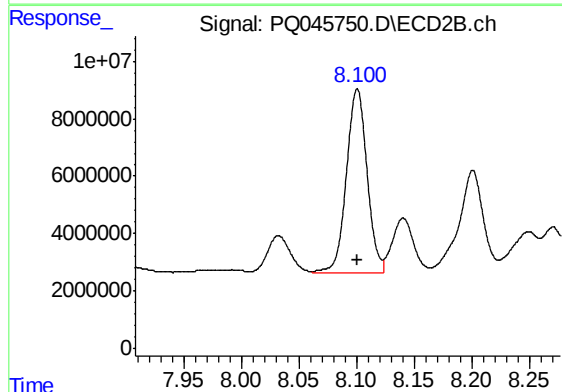
#34 AR-1260-4

R.T.: 9.119 min
Delta R.T.: 0.000 min
Response: 124390115
Conc: 557.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
7ERE

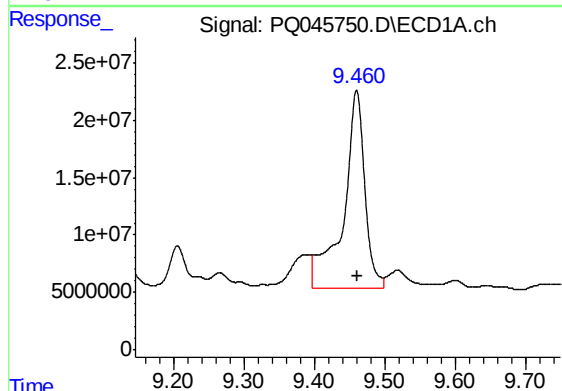
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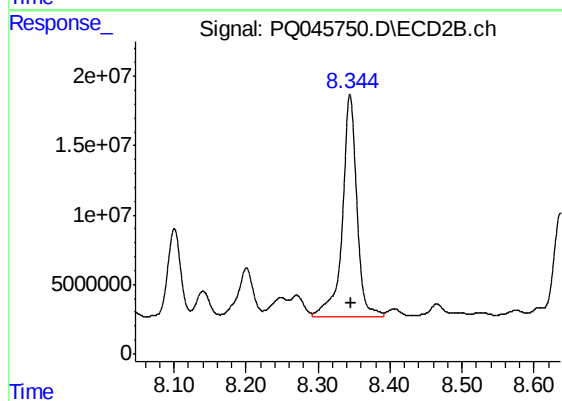
#34 AR-1260-4

R.T.: 8.100 min
Delta R.T.: 0.000 min
Response: 79536961
Conc: 423.63 ng/ml



#35 AR-1260-5

R.T.: 9.460 min
Delta R.T.: -0.001 min
Response: 365878497
Conc: 711.49 ng/ml



#35 AR-1260-5

R.T.: 8.345 min
Delta R.T.: 0.000 min
Response: 224859301
Conc: 457.68 ng/ml